



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

Colleen Cripps, Ph.D., Administrator

## **PUBLIC NOTICE - Data Request** **Water Quality Data and Information for the 2012 Integrated Report** **and Surface Water Quality Assessment (303(d)/305(b))**

In 1972, Congress passed Public Law 92-500, the Federal Water Pollution Control Act, commonly known as the Clean Water Act (CWA). The goal of the CWA is to restore and maintain the chemical, physical, and biological integrity of the Nation's waters. The Nevada Division of Environmental Protection (NDEP) implements the CWA in Nevada, with oversight from the U.S. Environmental Protection Agency (EPA).

Every two years, NDEP is required by the CWA to conduct a comprehensive analysis of water quality data associated with Nevada's surface waters to assess whether state surface water quality standards are being met and designated uses are being supported. NDEP is soliciting for data to be used in this assessment.

Data and information may be submitted by anyone, including private citizens, public agencies, state and federal governmental agencies, non-profit organizations, and businesses, and may include: documentation describing the current water quality condition of a waterbody; and/or data pertaining to the physical, chemical and/or biological conditions of waterbodies, sediment and fish tissue. NDEP staff will evaluate all submissions on a case by case basis to determine whether the information and data are applicable and useful for characterizing waterbody condition.

All submittals should meet the following requirements:

- The name of the organization or person providing the information must be included, along with the name and telephone number or email address for a contact person that can answer questions about the submitted information.
- Data should reflect water quality conditions during the time period **October 1, 2006 to September 30, 2011**.

Numeric data is preferred to be in electronic form (spreadsheet, database or ASCII format) although this information can be submitted in hardcopy format. The data submittal should include at a minimum:

- site location id;
- waterbody name;
- location description;
- latitude and longitude (or other geographic coordinate description);
- sample date;
- sample time;
- sample depth;
- parameter, with units; and
- comments pertaining to the data or the sampling event.

### **Please Note:**

- All data and information must have been collected and developed in a scientifically sound and defensible manner;

- Numeric chemical, physical and biological data must be accompanied by documentation of the quality assurance methods used to collect, analyze, and report the data;
- Sampling locations must be accurately described, if possible, maps showing sampling location(s) should be included;
- If there is nutrient data, the speciation must be accompanied with the parameter name, for example Nitrate (as N) or (as NO<sub>3</sub>) or Total Phosphate (as P) or (as PO<sub>4</sub>). Our standards are set for a particular speciation, and at times we have to convert to the speciation that is in our standards;
- If there is metal data, note whether it is total or dissolved metals, some of our metal standards use the total fraction and some use the dissolved; and
- Please include detection or reporting limits for each parameter, noting if the limits have changed over the assessment period.

All submittals will be accepted until **November 30, 2011**.

Submittals as well as questions or comments should be directed to:

John Heggeness, or  
Dave Simpson  
Nevada Division of Environmental Protection  
Bureau of Water Quality Planning  
901 S. Stewart Street, Suite 4001  
Carson City, Nevada 89701

John Heggeness  
(775) 687-9449  
Email: [jheggene@ndep.nv.gov](mailto:jheggene@ndep.nv.gov)

Dave Simpson  
(775) 687-9548  
Email: [dsimpson@ndep.nv.gov](mailto:dsimpson@ndep.nv.gov)